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Inventor Martin KRISTEN
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For CHAIR WITH SWING-OUT FOOTREST

Art Unit 3636
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RESPONSE TO NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION

In the above-identified matter the originally filed Specification described the view of FIG. 7 on page 5 (copy attached) and then on page 7 (copy also attached) discussed this figure in detail. Thus there is no drawing inconsistency.

If there are any further questions in this regard, the Office is invited to telephone the undersigned to discuss the matter.

Respectfully submitted,
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Pages 5 & 7 of original Specification

BRIEF DESCRIPTION OF THE DRAWING

The above and other objects, features, and advantages will become more readily apparent from the following description, reference being made to the accompanying drawing in which:

5 FIGS. 1, 2, and 3 are side sectional views showing the mechanism of the chair according to the invention in retracted, partially extended, and fully extended positions, the upholstered parts of the chair being omitted for clarity of view;

10 FIG. 4 is a top view of the foot-rest mechanism in the fully-extended position;

 FIGS. 5 and 6 are side and top views of the mechanism shown in FIG. 4; and

 FIG. 7 is a view of a detail of the foot rest.

SPECIFIC DESCRIPTION

15 As seen in FIGS. 1 to 5, a chair according to the invention has a stationary frame or base 1 generally symmetrical to a central vertical plane P and having a pair of side base plates 2 symmetrically flanking the plane P below a seat plate 3. A back 4 projects upward from a rear end of the seat plate 3.
20 The seat plate 3 and back 4 can also move, but their movements are not relevant to the instant invention.

 A footrest 5 is carried on a mounting plate 18 at an outer end of a pair of arms 8 that symmetrically flank the plane

An actuator 13 that can be powered electrically, hydraulically, or pneumatically has an output element 16 pivoted to an inner end of a link 12 whose outer end is pivoted at an axis 29 to the link 7 at the bracket 17 between the axes 27 and 28. A crank arm 15 has an inner end pivoted at 14 on the base 1 and an outer end pivoted at 29 on the element 16 and link 12 to force this axis 29 to move along an arcuate path as the element 16 moves out (to the left in FIGS. 1 to 3) and in (to the right in FIGS. 1 to 3).

FIG. 7 shows how an upholstered footrest cushion 24 is provided with a pair of mounting rods 26 (only one shown) that fit in clips 25 carried on the footrest support 18. Thus if a user's leg gets caught between the footrest cushion 24 and the base 1 when the footrest 5 is being lowered, the cushion 24 will disconnect from the support 18 and not injure the user.